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of

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Attorney Docket Number:

740756-2954

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number/Kind Code ² (If Known)	MM-DD-YYYY		
	US-6,346,730 B1		02-12-2002	KITAKADO et al.	
	US-6,709,905 B2		03-23-2004	KITAKADO et al.	
	US-6,994,414 B2		02-07-2006	HASHIMOTO et al.	
	US-7,119,365 B2		10-10-2006	TAKAFUJI et al.	
	US-7,176,068 B2		02-13-2007	KITAKADO et al.	
	US-7,619,250 B2		11-17-2009	TAKAFUJI et al.	
	US-7,638,846 B2		12-29-2009	KITAKADO et al.	
	US-2010/0019242 A1		01-28-2010	TAKAFUJI et al.	
	US-2010/0090223 A1		04-15-2010	KITAKADO et al.	
	US-7,136,127 B2		11-14-2006	FURUSAWA	
	US-7,198,816 B2		04-03-2007	MASUDA et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
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	JP-2003-133691		05-09-2003			Abst.
	JP-2003-257992		09-12-2003			Abst.
	JP-2003-282885		10-03-2003			Abst.
	JP-2001-058860		03-16-2001			Abst.
	JP-2003-243328		08-29-2003			Abst.
	JP-2003-318131		11-07-2003			Abst.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
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Sheet	2	of	2
Application Number	10/576,495		
Filing Date	April 20, 2006		
First Named Inventor	Shunpei YAMAZAKI et al.		
Art Unit	2889		
Examiner Name	Burnsuk Won		
Attorney Docket Number	740755-2954		

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